Appln. No. 10/591,652 Amdt. dated February 2, 2010 Reply to Office action of September 2, 2009

Amendments to the Abstract:

Please amend the Abstract as follows:

A method for generating and processing images for use in dentistry empirising-including the steps-of-steps of: acquiring the position of at least one first reference surface, associated with at least one portion of either the upper dental arch or the lower dental arch of a patient, and of at least one second reference surface, which is associated with at least one portion of the other of the dental arches and/or with a handpiece operated by a health operator inside the mouth of the patient; transducing the acquired positions of o the first and second surfaces into signals to be transmitted to an electronic processing unit, in which CAD software is implemented; processing, with the processing unit, the transmitted signals in order to generate an image for use in dentistry; and displaying the image on a screen.